

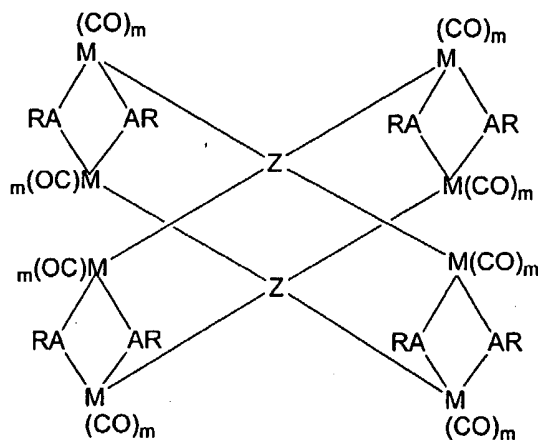
Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-22. (Cancelled)

23. (Currently Amended) A tetragonal prismatic supramolecule having the following structure:



wherein

M is Re, Mn, Cr, Mo, W, Fe, Ru, or Os,

~~Z is a nitrogen-based tetradentate ligand, in which four nitrogen atoms are bonded to four metal atoms;~~

A is O, S, Se, or Te;

R is C₁~C₁₆ alkyl, (CH₂)_n-aryl, or (CH₂)_n-aryl-(O-C₁~C₁₆ alkyl)_p, in which n is 0-15, p is

1-3; and

m is 1, 2, 3, or 4; and

OK
to
enter
MB
9/04